May 2, 2013

MEMORANDUM TO: R. W. Borchardt

Executive Director for Operations

FROM: Annette Vietti-Cook, Secretary /RA/

SUBJECT: STAFF REQUIREMENTS - MEETING WITH THE DEPARTMENT

OF ENERGY OFFICE OF NUCLEAR ENERGY, 9:00 A.M.,

MONDAY, APRIL 22, 2013, COMMISSIONERS' CONFERENCE ROOM, ONE WHITE FLINT NORTH, ROCKVILLE, MARYLAND

(OPEN TO PUBLIC ATTENDANCE)

The Commission met with the Department of Energy Office of Nuclear Energy which briefed the Commission on a number of topics of mutual interest. Peter B. Lvons. Assistant Secretary for Nuclear Energy, discussed Cooperation Between the NRC and DOE, and the Strategy for the Management and Disposal of Used Nuclear Fuel and High-Level Radioactive Waste. John E. Kelly, Deputy Assistant Secretary for Nuclear Reactor Technologies, discussed Severe Accident Analysis Research Based on Fukushima, and Advanced Reactors. Rebecca F. Smith-Kevern, Director, Office of Light Water Reactor Technologies, discussed Small Modular Reactors, and Light Water Reactor Sustainability. John W. Herczeg, Associate Deputy Assistant Secretary, Fuel Cycle Technologies, discussed Research and Development Related to Advanced Fuel Cycles, and Long-Term Storage of Spent Fuel. Andrew R. Griffith, Director for Fuel Cycle Research and Development, discussed Accident Tolerant Fuels. Tracey L. Bishop, Acting Deputy Assistant Secretary for Nuclear Facility Operations, discussed DOE's Plans for the Resumption of Transient Testing and Advanced Post-Irradiation Examination capabilities.

There were no requirements identified for staff action.

CC: Chairman Macfarlane

> Commissioner Svinicki Commissioner Apostolakis Commissioner Magwood

Commissioner Ostendorff

OGC CFO

OCA OIG

OPA

Office Directors, Regions, ACRS, ASLBP (via E-Mail)

PDR